

submit that Sato et al. cannot be deemed as disclosing any specific material that is obtained by using meso-phase pitch as starting material.

In the case of Shimodaira et al., the same arguments as submitted in Applicants January 21, 2003, Amendment continue to be relevant and are repeated here.

Shimodaira teaches that to increase the electrostatic capacitance, a random alignment of the graphic structure is preferred, i.e., preventing graphite planes from laminating in parallel to one another (Col. 2, lines 54-62; Col. 4, lines 9-12). Thus, one skilled in the art from reading Shimodaira would understand that the preferred carbonaceous materials are non-graphitizing carbon, and that such materials would contribute to obtaining the random structural alignment.

Shimodaira alludes to the edge plane (e) and the basal plane (b) (Col. 2, lines 62-67) but is specifically silent with respect to the area rate A of edge plane (e), and therefore, Shimodaira is not anticipatory to (nor enabling for) the present claimed invention.

To summarize, Shimodaira et al. completely fail to teach or suggest the features of the presently claimed invention, i.e., the carbonized material is graphitizing carbon, the area rate A of edge faces e should be specified, etc. Accordingly it is submitted that any combination of Sato et al. with Shimodaira et al. would not have led to the presently claimed invention.

For at least the above reasons, reconsideration and withdrawal of the rejections of claims 6 and 7 under 35 U.S.C. § 102(b) and § 103(a) are respectfully requested.

Applicants respectfully submit that this application is in condition for allowance and such action is earnestly solicited. If the Examiner believes that anything further is

desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact Applicants' undersigned representative at the telephone number listed below to schedule a personal or telephone interview to discuss any remaining issues.

In the event that this paper is not considered to have been timely filed, the Applicants respectfully petition for an appropriate extension of time. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 referencing attorney docket no. 107348-00047.

Respectfully submitted,

A handwritten signature in black ink, reading "Robert K. Carpenter". The signature is written in a cursive style with a horizontal line underneath the name.

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